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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group:	3738	}
Customer No.:	23644	}
Confirmation No.:	3926	}
Application No.:	10/550,427	Filed Electronically on
Invention:	NANOFIBERS AS A NEURAL BIOMATERIAL	February 9, 2011
Applicant:	Thomas Webster et al.	}
Filed:	October 5, 2006	}
Attorney Docket:	3220-100466	}
Examiner:	Bruce Edward Snow	}

AMENDMENT AND RESPONSE UNDER 37 C.F.R. § 1.116

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Final Office Action mailed November 17, 2010, applicants filed a response on January 14, 2001. However, the proposed claim amendments were not entered. Applicants hereby file a second response, requesting the Examiner to exercise his discretion in entering the following amendments, and requesting consideration of the accompanying Remarks. Applicants believe that no fees are required for submission of this amendment. If any fees are required, the Commissioner is hereby authorized to charge the same to the account of Barnes & Thornburg, Deposit Account No. 10-0435, with reference to our matter number 3220-100466.

Amendments to the Claims are reflected in the listing of claims which begins on page 2. **Remarks** begin on page 4 of this paper.